

Work Order ID 89059

\*89059\*

Page 1

August-21-12 12:55:02 PM

Item ID: D4021-5 Accept \*N900040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Blanking Plate

Start Date: 8/01/12 Start Qty: 10.00 \*10\* Cust Item ID:  
 Required Date: 8/31/12 Req'd Qty: 10.00 \*10\* Customer:

Reference:

Approvals: Process Plan: MLJ Date: 12/08/12 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4021	B					(X)			
100		0.00							
*100*									
Waterjet	Memo	0.00							
FLOW CNC Waterjet	Cut as per dwg D4021								
304 .063	Prog Rev: <u>B</u>								
	Dwg Rev: <u>B</u>								
	Debur as required								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
*110*									
QC	Memo	0.00							
Quality Control									

B12-9-9

B12-9-9



**Work Order ID 89059****\*89059\***

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August-21-12 12:55:02 PM

Item ID: D4021-5  
Revision ID:  
Item Name: Blanking Plate

Accept

**\*N900040100\***Setup Start **\*NS1\***Stop **\*NS2\***

Start Date: 8/01/12 Start Qty: 10.00

**\*10\***

Cust Item ID:

Required Date: 8/31/12 Req'd Qty: 10.00

**\*10\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	Identify as per dwg & Stock Location: <u>084</u>	0.00							
<b>*140*</b>									
Packaging	Memo	0.00							
Packaging									
150	QC21- Final Inspection - Work Order Release	0.00							
<b>*150*</b>									
QC	Memo	0.00							
Quality Control									

MLJ 12/09/12MF  
12-09-12

# Picklist Print

August-21-12 12:55:02 PM

Page 1

Work Order ID: 89059

Parent Item: D4021-5

Parent Item Name: Blanking Plate

Start Date: 8/01/12

Required Date: 8/31/12

Start Qty: 10.00

Required Qty: 10.00

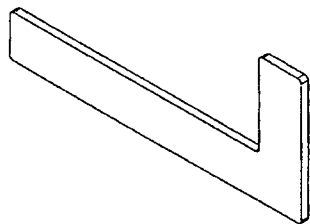
Comments: IPP RevA: new issue DD 09.11.25 verified by:EC IPP Rev:B as per dwg REV.A DD  
10.02.22 verified by:EC IPP Rev:C as per dwg revB DD 10.04.20 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S16GA 304/316 Sheet .063		Purchased	No			100	sf	328.5780	0.0622	0.654737	2	12-9-9	

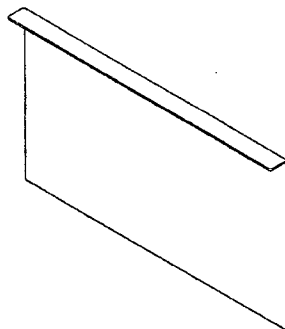
Location	Loc Qty	Loc Code
MAT020	328.578	
122245	61.378	
122321	11.2	
122753	256	

122753

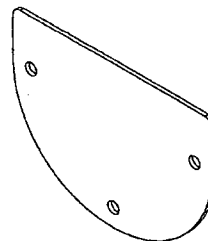




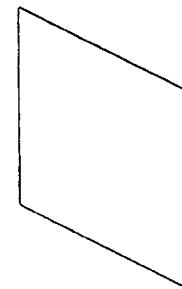
**D4021-1 HANDLE PLATE**



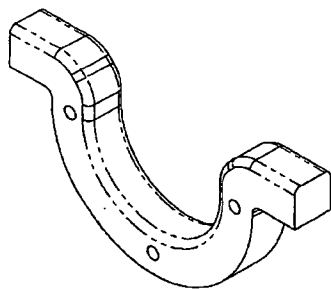
**D4021-3 DATA PLATE**



**D4021-5 BLANKING PLATE**



**D4021-11 INSTRUCTIONS PLATE**



**D4021-7 HOOP**

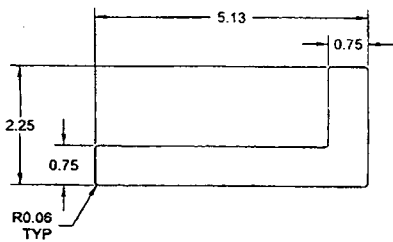


**D4021-9 BUSHING**

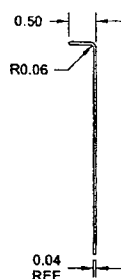
SHOP COPY  
RETURNED  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO 89057 MLJ  
12/08/21

**RELEASED**  
2010-04-14  
*MP*

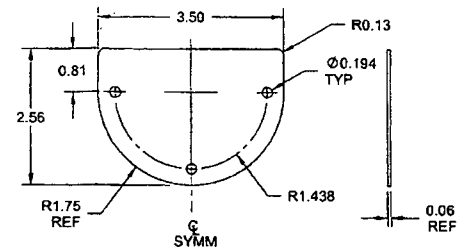
B	POWDER COAT SPEC ADDED TO NOTE 2 (A8-2)	JPH	10.04.06
A	NEW ISSUE	JPH	10.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4021	SHEET 1 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MISC PARTS - 350 BASKET	NTS
DATE	10.04.06	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



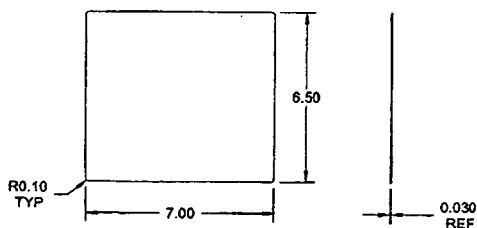
**D4021-1 HANDLE PLATE**



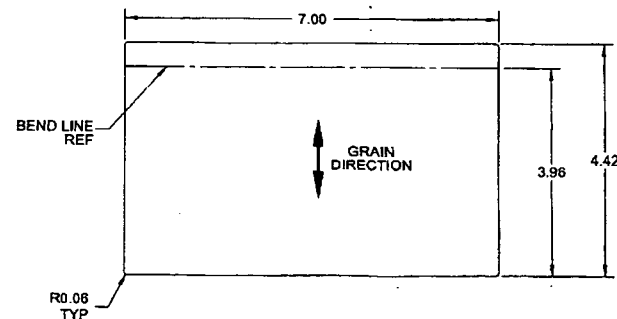
**D4021-3 DATA PLATE**  
MAKE FROM D4021-3F



**D4021-5 BLANKING PLATE**



**D4021-11 INSTRUCTIONS PLATE**



**D4021-3F DATA PLATE**  
FLAT PATTERN

**NOTES:**

- 1) MATERIAL -1: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH, PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240 REF DART SPEC M304S11GA
- 3F: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH, PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240 REF DART SPEC M304S20GA
- 5: 303/304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH, PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240 REF DART SPEC M303S16GA OR M304S16GA
- 11: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH, PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240 REF DART SPEC M304S22GA

- 2) FINISH: -1/-3/-11: NONE  
-5: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT -1: 0.18 lbs  
-3: 0.35 lbs  
-5: 0.14 lbs  
-11: 0.39 lbs

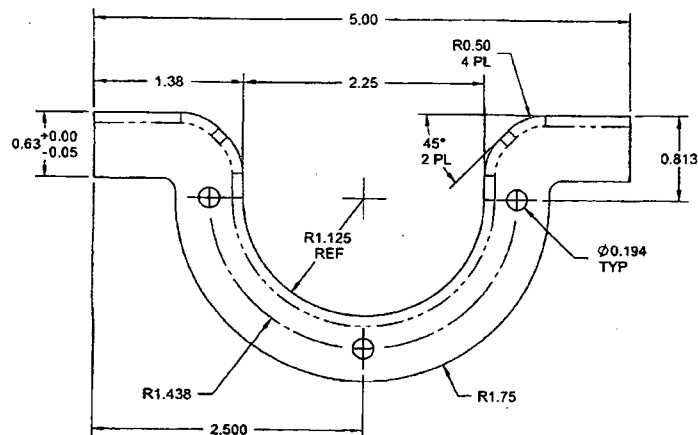
**RELEASED**  
2010-04-14  
NIP

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4021	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MISC PARTS - 350 BASKET	NTS
DATE	10.04.06	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR REPRODUCED OR COMMUNICATED TO ANY OTHER PERSON OR ENTITY WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD.</small>	

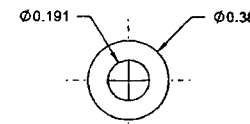
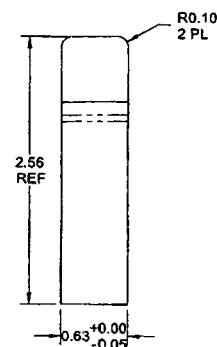
8 7 6 5 4 3 2 1

D  
C  
B  
A

D  
C  
B  
A



**D4021-7 HOOP**



**D4021-9 BUSHING**

*eg059*

**NOTES:**

- 1) MATERIAL-7: 304/316 STAINLESS STEEL BAR, PER ASTM A276  
REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT -7: 0.80 lbs  
-9: 0.02 lbs

**RELEASED**  
2010-06-14  
NR

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D4021	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		MISC PARTS - 350 BASKET	NTS
DATE	10.04.06	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND UNCLASSIFIED. IT IS THE PROPERTY OF DART AEROSPACE LTD. IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1



## Receiving Report

Date:

12-8-20

Batch No:

122753

Dart P/O:

17689

Supplier:

ThyssenKrupp  
material

Packing Slip:

Yes

No

Invoice:

Yes

No

Receipt:

Cash

Cr

Release Note Attached:

Yes

No

N/A

Waybill Attached:

Yes

No

N/A

Shipment Complete:

Yes

No

N/A

QC6 Inspection

N/A

Work Order

### Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

SP

Production/Admin:

Date

Received/Costing

Initial

12-8-20

SP

Location

# Purchase Order Receipt Listing

Monday, August 20, 2012 12:04:09 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO17689 Receipt Dates from 8/20/2012 to 8/20/2012 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID/Vendor Name		VC-COP001 Thyssenkrupp Materials CA Ltd									
PO17689	1		M304S16GA ✓	sf	8/21/2012	8/20/2012	256.0000	\$4.01	0.0000	0	\$1,026.63
CAD	No		304/316 Sheet .063	sf	256.0000	DESJ02		\$1,026.63	0.0000	0	
			122753								
	2		M304S20GA ✓	sf	8/21/2012	8/20/2012	320.0000	\$2.56	0.0000	0	\$818.52
	No		304/316 .040 Sheet	sf	320.0000	DESJ02		\$818.52	0.0000	0	
			122753								
	3		M304S26GA ✓	sf	8/21/2012	8/20/2012	192.0000	\$1.58	0.0000	0	\$302.70
	No		304/316 0.018	sf	192.0000	DESJ02		\$302.70	0.0000	0	
			SHEET								
			122753								
	4		M6061T6B0.750X01. f ✓	f	8/21/2012	8/20/2012	48.0000	\$2.71	0.0000	0	\$130.13
	No		500		48.0000	DESJ02		\$130.13	0.0000	0	
			6061-T6 Bar .750 X	f							
			1.50								
			122753								
	5		M6061T6B0.750X02. f ✓	f	8/21/2012	8/20/2012	12.0000	\$3.67	0.0000	0	\$44.04
	No		000		12.0000	DESJ02		\$44.04	0.0000	0	
			6061-T6 Bar .750 x	f							
			2.00								
			122753								
	6		M6061T6B00750X00 f ✓	f	8/21/2012	8/20/2012	84.0000	\$2.31	0.0000	0	\$194.19
	No		.125		84.0000	DESJ02		\$194.19	0.0000	0	
			6061-T6 Bar .750 x	f							
			.125								
			122753								
	7		M6061T6B1.000X04. f ✓	f	8/21/2012	8/20/2012	48.0000	\$9.43	0.0000	0	\$452.45
	No		000		48.0000	DESJ02		\$452.45	0.0000	0	
			6061-T6 Bar 1.00 x	f							
			4.00								
			122753								

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-COP001	Thyssenkrupp Materials CA Ltd								
PO17689	9		M6061T6A1.000W.1 f		8/21/2012	8/20/2012	42.0000	\$0.68	0.0000	0	\$28.45
			25								
CAD	No		6061T6 ANGLE 1.00 f		42.0000	DESJ02		\$28.45	0.0000	0	
			x 1.00 x .125W								
			122753								

# B I L L O F L A D I N G

Ship From: THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

No: PEC 781538  
Ship Date 17Aug12 at 13:38 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
DART AEROSPACE  
1270 ABERDEEN ST  
HAWKESBURY, ON K6A 1K7  
Tel: 613-632-9577 Fax: 613-632-1053

## B I L L O F L A D I N G

1) Our Order PEC-480910- 1 Your PO # 17689  
STAINLESS STEEL SHEET 304-2B  
.0600 Nom X 48.0000" X 96.0000"

Heat Number Tag No  
SF30003 96485

Quantity PCS Wt LBS  
✓ 256.00 SFT 8 641

2) Our Order PEC-480910- 2 Your PO # 17689  
STAINLESS STEEL SHEET 304-2B  
.0360 Nom X 48.0000" X 96.0000"

Heat Number Tag No  
YU263178 96486

Quantity PCS Wt LBS  
✓ 320.00 SFT 10 481

\* 3) Our Order PEC-480910- 3 Your PO # 17689 \*  
STAINLESS STEEL SHEET 304-2B  
.0180 Nom X 48.0000" X 96.0000"

Heat Number Tag No  
YU205977 96487

Quantity PCS Wt LBS  
✓ 192.00 SFT 6 144

4) Our Order PEC-480910- 4 Your PO # 17689  
ALUMINUM ANGLE 6061-T6511  
1.00" x 1.00" x .125" X 240.0000"

Heat Number Tag No  
12060011B 96398

Quantity PCS Wt LBS  
✓ 40 FT 2 13

5) Our Order PEC-480910- 5 Your PO # 17689  
ALUMINUM FLAT BAR 6061-T6511  
.750" X 1.50" X 144.0000"

Heat Number Tag No  
2BR448 96374

Quantity PCS Wt LBS  
✓ 48 FT 4 64

Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT  
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY  
RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

Ship From: B I L L O F L A D I N G  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

No: PEC 781538  
Ship Date 17Aug12 at 13:38 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1)  
DART AEROSPACE

B I L L O F L A D I N G

6) Our Order PEC-480910- 6 Your PO # 17689

ALUMINUM FLAT BAR 6061-T6511

.750" x 2.00" X 144.0000"

Heat Number  
201210036

Tag No  
96375

Quantity  
12 FT

PCS  
1

Wt LBS  
21

7) Our Order PEC-480910- 7 Your PO # 17689

ALUMINUM FLAT BAR 6061-T6511

.750" x 1.250" X 144.0000"

Heat Number  
Z00255013

Tag No  
96376

Quantity  
84 FT

PCS  
7

Wt LBS  
93

8) Our Order PEC-480910- 8 Your PO # 17689

ALUMINUM FLAT BAR 6061-T6511

1.00" x 4.00" X 144.0000"

Heat Number  
201210303

Tag No  
96377

Quantity  
48 FT

PCS  
4

Wt LBS  
9

TOTAL: Tags 8 PCS 42 LBS 1686

Heat Number  
12060011B  
201210036  
201210303  
2BR448  
SF30003  
YU205977  
YU263178

\*\*\* Chemical Analysis \*\*\*

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
TO SHIPPING.

Page: 2 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE  
RAPPORTEES IMMEDIATEMENT  
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY  
RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

# B I L L O F L A D I N G

No: PEC 781538

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 9057389033

Ship Date 17Aug12 at 13:38 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1)  
DART AEROSPACE

## B I L L O F L A D I N G

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
\*\* REFERENCED ON IT \*\*

TOTAL 1 SKID, 2 BDLS G.W 1744 LBS  
ITEM (1-3) SKID  
ITEM (4) BDL  
ITEM (5-8) BDL

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*

\*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*

\* WE STOCK STAINLESS STEEL \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*

\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

Page: 3 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE  
RAPPORTEES IMMEDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

DATE

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

STAINLESS STEEL SHEET 304-2B  
 .0600 Nom X 48.0000" X 96.0000"  
 PART NO.

PO/Rel 17689

We certify that this is a true copy of the report  
 furnished by the producer of the metal, or data  
 resulting from tests made in approved labs.

Signed by: \_\_\_\_\_

## Certificate of Mill Test Results

BL PEC-781538-001

17Aug12  
 Pg 1/1

### 产品质量证明书 MILL TEST CERTIFICATE

**DMSSC** 江苏大明金属制品有限公司  
 JIANGSU DAMING METAL PRODUCTS CO., LTD.  
 RAYCHU DAMING METAL PRODUCTS CO., LTD.  
 地址: 无锡市锡山区大隐路151号  
 ADDRESS: NO.151, TOMOJANG ROAD WUXI ROAD  
 JIANGSU PROVINCE, CHINA  
 TEL: 05108811111

订单号: 62868  
 Order No.  
 订 方: GLOBAL STAINLESS STEEL INC.  
 Order  
 材料厂: \_\_\_\_\_  
 COMSIGNEE

品 名: COLD ROLLED STAINLESS  
 Commodity STEEL SHEET, SLIT EDGE

编号: M120302001  
 INVOICE NO.  
 发行日期: 2012-4-15  
 Date

序号 NO.	Product No.	牌号 Type	表面加工 Surface Finished	产品尺寸 Product Size			重量 NET Weight KG	标准 Specification	拉伸试验 Tensile Test			屈服强度 Yield Strength MPa/ksi	牌号 STEEL NO.	炉号 HEAT NO.	化学成分 Chemical Composition (%)							
				厚度 Thickness MM	宽度 Width MM	长度 Length MM			延伸率 Elongation %	抗拉强度 Rm MPa	屈服强度 Rp0.2 MPa				C	Si	Mn	P	S	Ni	Cr	N
1	P001693980	304	2B	0.5	1219	2438	910.84	ASTM A240	275	731	85	107	QWA0130C	SF28811	0.0510	0.5050	1.0520	0.0321	0.0057	8.02	18.28	/
2	P001693981	304	2B	0.5	1219	3048	1085.08	ASTM A240	275	731	85	107	QWA0130C	SF28811	0.0510	0.5050	1.0520	0.0321	0.0057	8.02	18.28	/
3	P001715073	304	2B	0.6	1219	3048	1056.00	ASTM A240	270	731	60	167	QWB34010	SF29409	0.0468	0.5120	1.0540	0.0298	0.0064	8.02	18.32	/
4	P001693218	304	2B	1.5	1219	2438	1815.74	ASTM A240	270	692	82	168	QWB2076B	SF30003	0.0378	0.4480	1.0270	0.0186	0.0022	8.05	18.17	/
5	P001693220	304	2B	1.5	1219	3048	1821.48	ASTM A240	270	692	82	168	QWB2076B	SF30003	0.0378	0.4480	1.0270	0.0186	0.0022	8.05	18.17	/
6	P001693221	304	2B	1.5	1219	3048	1815.74	ASTM A240	270	692	82	168	QWB2076B	SF30003	0.0378	0.4480	1.0270	0.0186	0.0022	8.05	18.17	/
7	P001715053	304	2B	2.0	1219	3048	2265.56	ASTM A240	250	706	58	173	QWZ0953A	SF28445	0.0428	0.4720	1.0360	0.0300	0.0051	8.05	18.17	/
8	P001254263	304	2B	3.0	1219	2438	1469.00	ASTM A240	281	663	61	175	QWB0403A	SF29588	0.0514	0.4810	1.1420	0.0343	0.0034	8.05	18.44	/
9	P001634265	304	2B	3.0	1219	3048	1467.84	ASTM A240	281	663	61	175	QWB0403A	SF29588	0.0504	0.4810	1.1420	0.0343	0.0034	8.05	18.44	/
10	P001705088	304	2B	2.0	1219	2438	1458.38	ASTM A240	287	714	55	174	QUC0023A	SF30003	0.0378	0.4480	1.0270	0.0186	0.0022	8.05	18.17	/
11	P001705121	304	2B	2.5	1219	3048	1353.04	ASTM A240	287	714	55	174	QUC0023A	SF30003	0.0378	0.4480	1.0270	0.0186	0.0022	8.05	18.17	/
12	P001998782	304	NO.4	1.5	1219	2438	1856.46	ASTM A240	287	684	50	184	QWCD161B	SF30027	0.0476	0.5270	1.0850	0.0308	0.0049	8.04	18.22	/
13	P001998789	304	NO.4	1.5	1219	3048	1975.56	ASTM A240	267	684	50	184	QWCD161B	SF30027	0.0476	0.5270	1.0850	0.0308	0.0049	8.04	18.22	/
14	P001685756	304	NO.4	2.0	1219	2438	1903.80	ASTM A240	319	647	53	83	KA11234070A10	C3100565	0.0400	0.4500	1.0900	0.0300	0.0010	8.1	18.21	0.045
15	P001703030	304	NO.4	2.5	1219	2438	1870.30	ASTM A240	287	714	55	174	QUC0023A	SF30003	0.0378	0.4480	1.0270	0.0186	0.0022	8.05	18.17	/
16	P001703037	304	NO.4	2.5	1219	2438	1870.30	ASTM A240	287	714	55	174	QUC0023A	SF30003	0.0378	0.4480	1.0270	0.0186	0.0022	8.05	18.17	/

1. 尺寸公差: 符合  
 Size and Surface: Conformed

该证书所列产品均符合订单和标准的制造要求

WE HEREBY CERTIFY THAT THE MATERIAL HEREIN HAS BEEN MANUFACTURED IN ACCORDANCE  
 WITH THE ORDER AND SPECIFICATIONS  
 此报告便可完全证明

江苏大明金属制品有限公司  
 JIANGSU DAMING METAL PRODUCTS CO., LTD.  
 王迪晖



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO17689

Purchase Order Date 8/15/12

PO Print Date 8/15/12

Page Number 1 of 4

Order From : VC-COP001

THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Contact Name  
Vendor Phone 905 669 9444  
Vendor Fax 905 738 9033  
Vendor Account Nbr

Buyer  
Requisition Nbr  
Tax Resale Nbr  
Terms  
Currency  
FOB  
Chantal Lavoie  
10127-2607  
Net 30  
CAD  
Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**  
8/15/12

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304S16GA	304/316 Sheet .063	8/21/12 Yes	256.00 sf	Yours ppd	\$4.0062	\$1,045.60
Special Inst: MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH AS MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240							
2	M304S20GA	304/316 .040 Sheet	8/21/12 Yes	320.00 sf	Yours ppd	\$2.5553	\$817.70
Special Inst: MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH AS MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240							
3	M304S26GA	304/316 0.018 SHEET	8/21/12 Yes	192.00 sf	Yours ppd	\$1.5750	\$302.40

**MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY**

Change Nbr: 2

Change Date: 8/15/12

No substitution or deviation without  
consent.  
Certificate of Conformity or Mate.  
Certification required YES NO





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

# PURCHASE ORDER

Purchase Order ID PO17689

Purchase Order Date 8/15/12  
PO Print Date 8/15/12

Page Number 2 of 4

Order From :  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

VC-COP001

Contact Name  
Vendor Phone 905 669 9444  
Vendor Fax 905 738 9033  
Vendor Account Nbr

Buyer  
Requisition Nbr  
Tax Resale Nbr  
Terms  
Currency  
FOB

Chantal Lavoie  
10127-2607  
Net 30  
CAD  
Destination-Collect

## Special Inst:

MATERIAL: AISI 304/316 SS SHEET  
ANNEALED 2B FINISH  
AS MIL-S-5059 OR AMS 5513 (304) OR  
AMS 5524 (316)  
OR ASTM A240 OR ASME SA 240

4	M6061T6B0.750X01.500	6061-T6 Bar .750 X 1.50	8/21/12 Yes	✓ 48.00 f	Yours ppd	\$2.76 <sup>83</sup>	\$130.00
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## Special Inst:

MATERIAL: 6061-  
T6/T651/T6510/T6511/T62 ALUMINUM  
BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8  
OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR  
AMS 4160 OR ASTM B211 OR  
ASTM B221

5	M6061T6B0.750X02.000	6061-T6 Bar .750 x 2.00	8/21/12 Yes	✓ 12.00 f	Yours ppd	\$3.6667	\$44.00
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## Special Inst:

MATERIAL: 6061-  
T6/T651/T6510/T6511/T62 ALUMINUM  
BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8  
OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR  
AMS 4160 OR ASTM B211 OR  
ASTM B221

6	M6061T6B00750X00.125	6061-T6 Bar .750 x .125	8/21/12 Yes	✓ 84.00 f	Yours ppd	\$2.3095	\$194.00
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*replacement*  
*m/22753*

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY

Change Nbr: 2

Change Date: 8/15/12

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required YES NO



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO17689

Purchase Order Date 8/15/12

PO Print Date 8/15/12

Page Number 3 of 4

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Contact Name

Vendor Phone 905 669 9444

Vendor Fax 905 738 9033

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

10127-2607

Tax Resale Nbr

Net 30

Terms

CAD

Currency

FOB

Destination-Collect

Special Inst:

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM  
BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8  
OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR  
AMS 4160 OR ASTM B211 OR  
ASTM B221

7	M6061T6B1.000X04.000	6061-T6 Bar 1.00 x 4.00	8/21/12	Yes	✓ 18.00 f	Yours ppd	\$9.4167	\$452.00
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Special Inst:

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM  
BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8  
OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR  
AMS 4160 OR ASTM B211 OR  
ASTM B221

8	M6061T6S.032	6061-T6 Sheet 0.032"	8/21/12	Yes	✓ 192.00 sf	Yours ppd	\$2.2329	\$428.72
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Special Inst:

MATERIAL: 6061-T6/T62 ALUMINUM  
SHEET  
AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR  
AMS 4025 OR AMS 4027 OR ASTM B209

9	M6061T6A1.000W.125	6061T6 ANGLE 1.00 x 1.00 x .125W	8/21/12	Yes	✓ 42.00 f	Yours ppd	\$0.6767	\$28.42
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SP 12-8-17

SP 12-8-20

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY

Change Nbr: 2

Change Date: 8/15/12

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required (YES) NO



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO17689

Purchase Order Date 8/15/12

PO Print Date 8/15/12

Page Number 4 of 4

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Contact Name

Vendor Phone 905 669 9444

Vendor Fax 905 738 9033

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

10127-2607

Tax Resale Nbr

Net 30

Terms

Currency

CAD

FOB

Destination-Collect

Special Inst: MATERIAL: 6061-T6/T6510/T6511  
ALUMINUM ANGLE  
AS PER AMS-QQ-A-200/8

PO Total:

\$3,422.84

SP128-20

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY

Change Nbr: 2

Change Date: 8/15/12

No substitution or deviation without  
consent.

Certificate of Conformity or Material  
Certification required ☒ YES ☐ NO